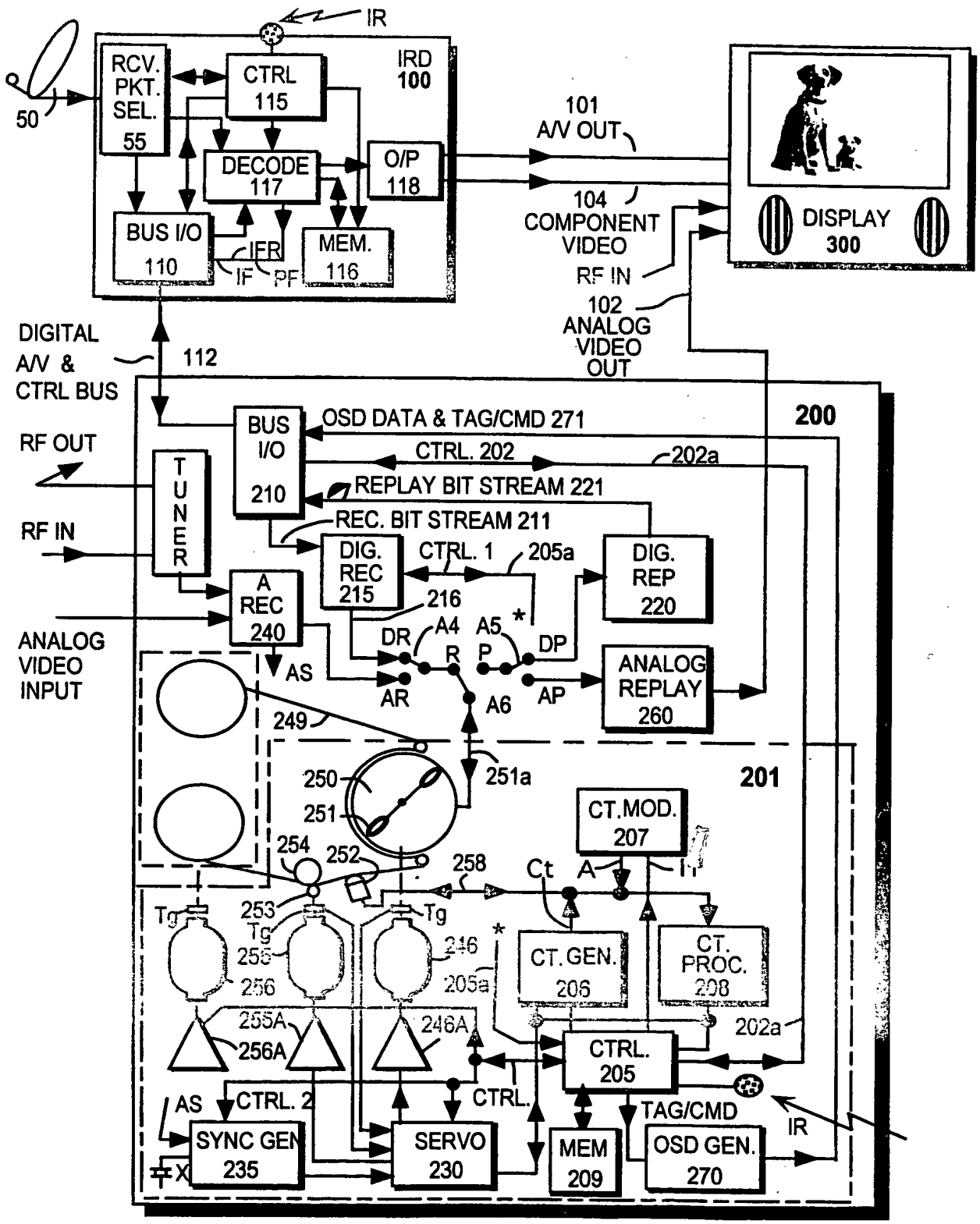
FIG. 1


IR
IRD
100
RCV. PKT. SEL.
55
50
CTRL
115
DECODE
117
O/P
118
BUS I/O
110
IFR
IF
PF
MEM.
116
101
A/V OUT
104
COMPONENT VIDEO
RF IN
DISPLAY
300
102
ANALOG VIDEO OUT
DIGITAL A/V & CTRL BUS
112
200
BUS I/O
210
OSD DATA & TAG/CMD 271
CTRL. 202
202a
REPLAY BIT STREAM 221
REC. BIT STREAM 211
RF OUT
RF IN
TUNER
DIG. REC
215
CTRL. 1
205a
DIG. REP
220
A REC
240
216
DR
A4
A5
*
R
P
DP
AS
AR
A6
AP
ANALOG REPLAY
260
ANALOG VIDEO INPUT
249
251a
201
250
251
CT.MOD.
207
254
252
258
Ct
A
Tg
253
Tg
256
255
246
205a
CT. GEN.
206
CT. PROC.
208
255A
256A
246A
202a
CTRL.
205
AS
CTRL. 2
CTRL.
TAG/CMD
IR
SYNC GEN
235
SERVO
230
MEM
209
OSD GEN.
270
X

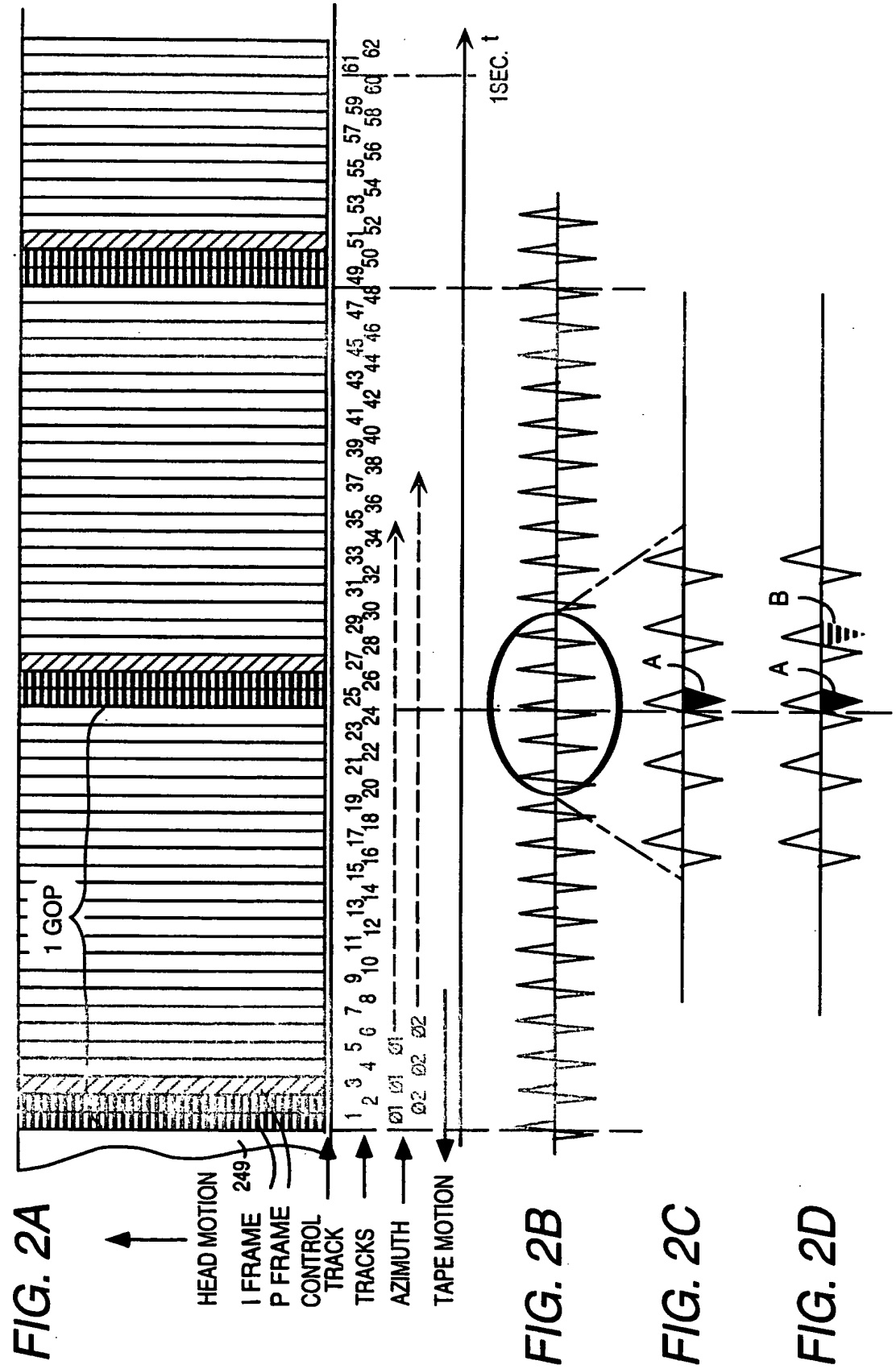


FIG. 2A

FIG. 2B

FIG. 2C

FIG. 2D

FIG. 3A

STANDARD CONTROL TRACK PULSES

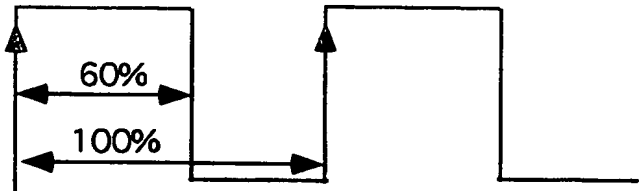


FIG. 3B

CODED CONTROL TRACK PULSES

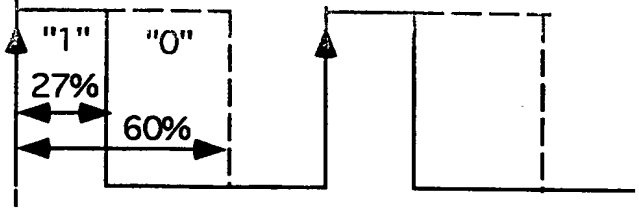
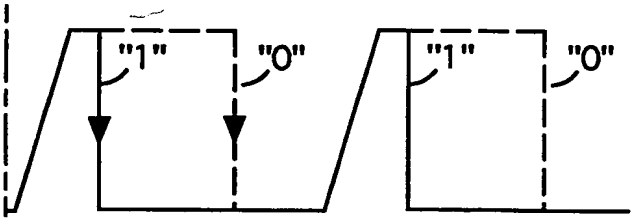


FIG. 3C

CONTROL TRACK DATA PULSES



SUBSTITUTE SHEET (RULE 26)

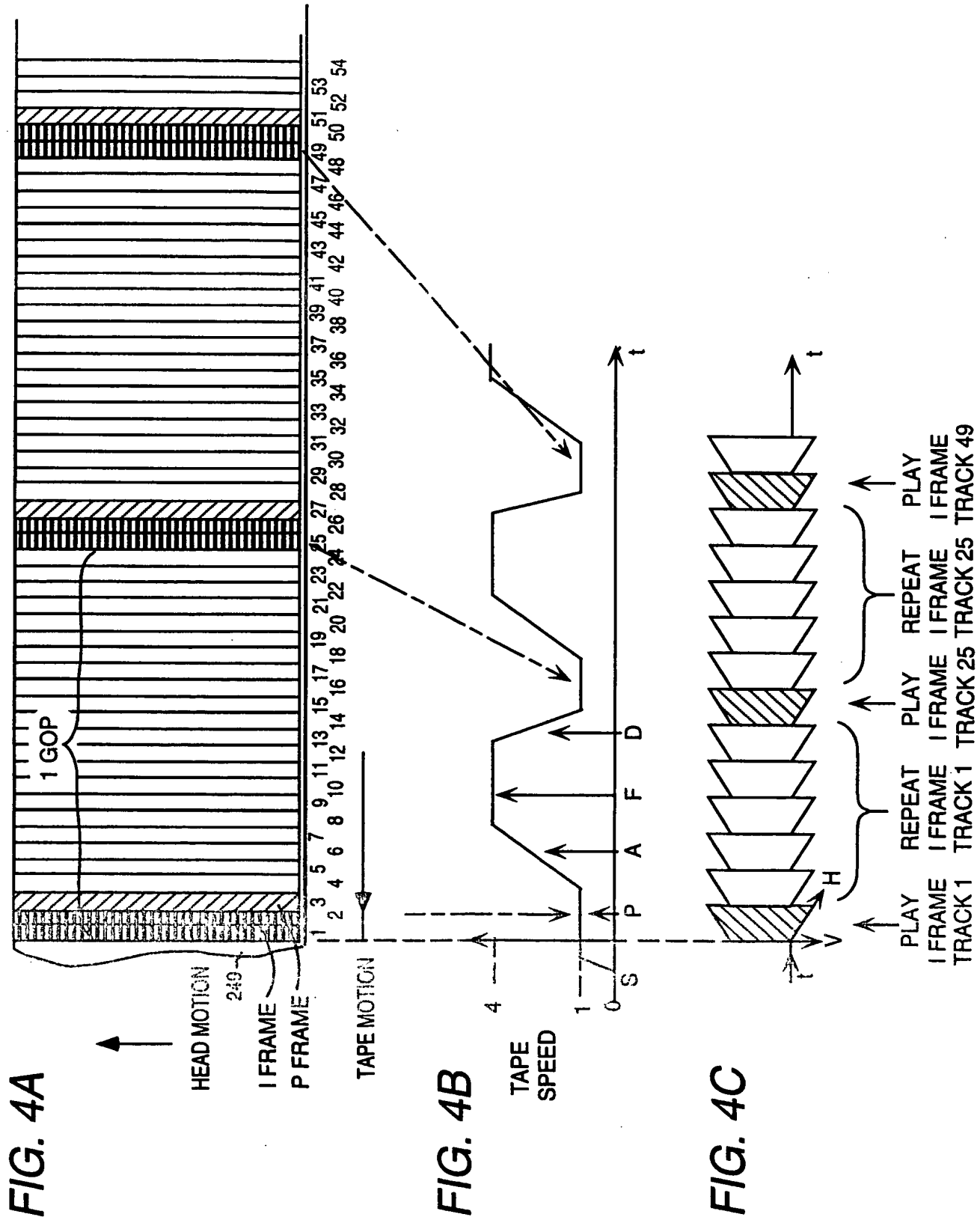
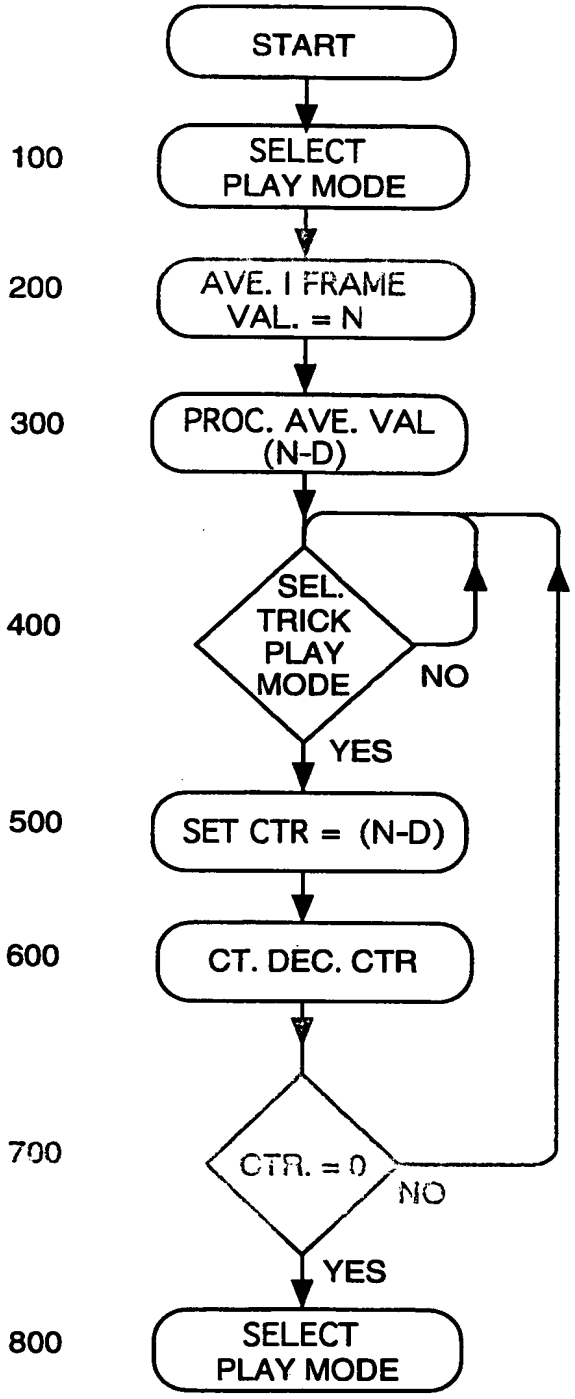


FIG. 4A

FIG. 4B

FIG. 4C

FIG. 5


START
100
SELECT PLAY MODE
200
AVE. I FRAME VAL. = N
300
PROC. AVE. VAL (N-D)
400
SEL. TRICK PLAY MODE
NO
YES
500
SET CTR = (N-D)
600
CT. DEC. CTR
700
CTR. = 0
NO
YES
800
SELECT PLAY MODE